

Capital Improvement Program Defined

The City's Capital Improvement Program (CIP) is a multiyear planning instrument that drives the evaluation and identification of capital infrastructure projects in need of renovation, repair, and/or construction. Capital projects range from road maintenance or construction to the renovation of municipal buildings, recreation centers, and ball fields, to water main and sewer repair. The CIP relates these projected capital needs to the financial sources that will support their realization and the timeframe in which both the financing and work will take place. Capital improvement programming is the process by which these capital projects are identified, prioritized, and selected, and thus are incorporated into the longrange fiscal and strategic planning of the City. The CIP document is designed to report to the City Council, the public, City staff, and other interested parties the capital management and planning strategies of the City.

Benefits of the Capital Improvement Program

Capital improvement programming links short and longrange general plans with growth, public and private development, and the annual budgetary process. In this way, the CIP attempts to achieve the goals and objectives of the City's residents, a variety of boards and commissions, and the City Council. The CIP carries the following primary benefits:

- Focuses attention on Citywide priorities and citizen expectations
- Provides a concrete implementation framework for the General Plan, Citywide Strategic Plan, and Visioning Report
- Fosters inter-departmental coordination of City infrastructure investments
- Promotes accountability for the long-term planning and investment of public funds for largescale public purposes

Capital improvement projects typically carry considerable future impact, meaning that they have a life span of at least five years or more. They are often, but not always, financed over a longer period of time, in effect spreading the cost of the project across generations of users. In this sense, the choices made for how a project will be paid for is not only a financial question of fiscal capacity and prudence, but a philosophical issue as well.

Perhaps the greatest benefit of having a Capital Improvement Program is that the process focuses attention on improving or constructing the capital improvements necessary for providing the services and facilities expected by the residents and businesses of the City of Riverside, both today and tomorrow.

The CIP and the City's Annual Operating Budget

In order to reap the benefits of focused attention paid to long-term planning for capital projects, the Capital Improvement Program is for the most part developed separately from the City's Annual Operating Budget. However, the approval of the CIP does not signal appropriation of funds. Rather, the CIP serves as a planning instrument for both budgeting and infrastructure development. Appropriations are made for capital projects when the City Council approves the annual budget for the City.

The Capital Improvement Program document is different from the annual budget as it sets forth a five-year program. The first year's program contains projects that are included in the proposed Annual Operating Budget for the upcoming fiscal year. The remaining four years reflect staff's recommended priorities for the future and are reviewed and revised annually by the City Council.

Development and Adoption of the CIP

The development of the City's Capital Improvement Program occurs over approximately a six month period. The City Manager's Office initiates the CIP process by providing a preparation guide and schedules to the relevant departments. The schedules and project lists are reviewed at the departmental level and updated accordingly.

The development of the City's Capital Improvement Program is to a certain extent decentralized. This means that although the CIP is coordinated through the Finance Division of the City Manager's Office, individual departments are responsible for fully developing their individual Capital Improvement Programs. This is accomplished by identifying needs, performing appropriate fiscal and environmental impact analyses, conducting legislative and environmental scans to ensure that the CIP is current, acquiring input from various stakeholders, and selecting the final projects for consideration. Each

department then submits its CIP to the City Manager's Office.

The City Manager's Office evaluates the individual Capital Improvement Programs for consistency with the Citywide Strategic Plan, the General Plan, and citizen input. The City Manager's Office then finalizes the proposed Capital Improvement Program for preliminary City Council review and conceptual approval. Projects for which conceptual approval has been attained are inserted into the Operating Budget and proposed for adoption in May or June of each year.

Amending the Capital Budget

At any Council meeting after the adoption of the budget, the City Council may amend or supplement the budget by motion adopted by the affirmative votes of at least five members. This vote authorizes the transfer of unused balances appropriated for one purpose to another purpose or to appropriate available funds not included in the budget.

CIP Program Sections

Capital projects are grouped into ten program sections in the Capital Improvement Program. They are:

- Municipal Buildings and Facilities
- Parks, Recreation, and Community Services
- Transportation
- Railroad-Related Projects
- Sewer

- Storm Drain
- Refuse
- Public Parking
- Airport
- Electric
- Water

Municipal Buildings and Facilities

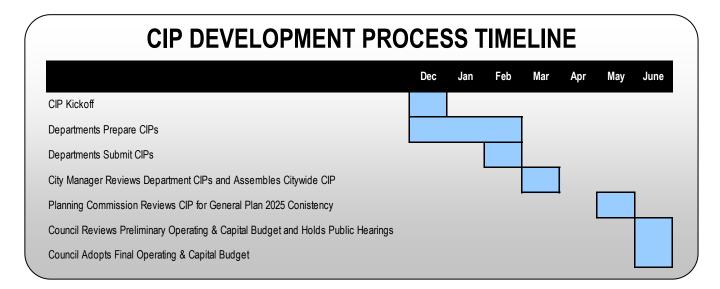
The Municipal Buildings and Facilities program includes expenditures for Departments that are not described in other sections of the CIP. Such projects include Police and Fire stations, Libraries, the Museum, the Municipal Auditorium, and the Convention Center. Projects of a recurring nature such as parking lot repaving and facility painting are also included in the Municipal Buildings and Facilities CIP, even for Departments described elsewhere in this document.

Parks, Recreation, and Community Services

The Parks, Recreation, and Community Services program includes projects to construct, maintain, and upgrade parks, game courts and fields, medians, community centers, and recreation buildings.

Transportation

The Transportation program includes projects to extend and widen streets, street resurfacing, construction of curbs, gutters, center medians, bikeways & pedestrian facilities, right-of-way acquisition, and traffic signal improvements.



Railroad-Related Projects

The Railroad-Related Projects program includes projects that grade separate the intersections of City streets with the BNSF and Union Pacific railroads as well as other related rail projects.

Sewer

The Sewer program includes projects to increase system capacity for new users, replace aging or obsolete systems, and meet new regulatory requirements.

Storm Drain

The Storm Drain program includes projects that either eliminate a nuisance flow or provide additional flood protection.

Refuse

The Refuse program includes projects to meet the State mandate that the closed Tequesquite landfill not pollute the nearby Santa Ana River and adjacent groundwater.

Public Parking

The Public Parking program includes projects to construct new parking facilities and to improve existing facilities.

Airport

The Airport program includes projects to maintain the Airport, to improve safety, and to comply with Federal Aviation Administration (FAA) standards and regulations.

Electric

The Electric program includes projects to construct additions to the City's electric infrastructure and to maintain existing facilities.

Water

The Water program includes projects to construct additions to the City's water infrastructure and to maintain existing facilities.

Funding Sources

The City employs a combination of approaches to fund its capital projects. For many smaller improvement projects, funds are appropriated from cash on hand. Large-scale capital projects are funded through a variety of methods, including long-term financing, user fees, proceeds from bond issues, grants, assessments, impact fees, tax levies, certificates of participation (COPs), and reserve balances.

Since the City's various Departments are budgeted within numerous Funds, each potentially with multiple revenue streams, the funding sources are greatly varied and the process decentralized.

The Funds in which capital improvements are budgeted and the various funding sources that provide revenue to these Funds are described below by CIP program section. General Fund revenue sources are not described, due to the complex nature of sources providing revenue to the General Fund. The General Fund's major support comes from sales tax, property tax, fees for services rendered, the utility users tax, and transfers from the Electric and Water Funds. General Fund projects are budgeted on an availability of funds basis and funded from annual revenues.

In addition to the typical projects outlined in the CIP, this year's CIP includes numerous projects funded through the Riverside Renaissance Initiative. These projects will be funded by a diverse set of revenues including Certificates of Participation, land sale proceeds, and Redevelopment Agency funds.

Municipal Buildings and Facilities

Projects included in the Municipal Buildings and Facilities CIP are funded primarily from the General Fund (101). In certain cases, projects are funded from other Funds when a project impacts a non-General Fund Department (such as Public Utilities). In all cases other than certain Riverside Renaissance Projects, these projects are funded from annual revenues. Major revenue sources include:

- General Fund Revenues General Fund revenues allocated to capital projects
- Other Fund Revenues revenues allocated to minor capital projects from other City Funds

Parks, Recreation, and Community Services

Capital expenditures for the Parks, Recreation, and Community Services Department are budgeted in the General Fund (101), the Local Parks Fund (411), and the Regional Parks Fund (413). Neighborhood park improvements are funded through the Local Parks Fund, while regional park improvements are funded through the Regional Parks Fund. Major revenue sources include:

- General Fund Revenues General Fund revenues allocated to capital projects
- Development Fees portions of fees charged when property is developed that are dedicated to the funding of local and regional parks and recreation facilities

Local Park Fee and Regional Park Fee revenues are dependent on development. Therefore, the CIP only shows projects as funded for which fee revenues are already available or that are annual funding obligations. As funding becomes available, the Parks, Recreation, and Community Services Department requests that the City Council appropriate funds for projects contained in the Unfunded Capital Projects list. Projects are not programmed based on anticipated revenues.

Transportation & Railroad-Related Projects

Capital expenditures for the construction and improvement of transportation infrastructure are budgeted in the General Fund (101), the Special Gas Tax Fund (230), the Capital Outlay Fund (430), the Measure A Fund (432), the Transportation Development Impact Fees Fund (433), and the Transportation Uniform Mitigation Fees Fund (434). The allocation of revenues to the 230, 430, 432, 433, and 434 Funds is complex and is dictated by various regulations that are not important for the purposes of the CIP. In the detailed tables found in the Transportation program section of this document, these five funds are shown commingled, though in actuality specific revenues described below will be allocated to specific Funds. Revenue sources include:

- Signal Mitigation Fees a City funding source generated from portions of fees charged when property is developed that are dedicated to funding new and upgraded traffic signals
- Transportation Impact Fees a City funding source generated from portions of fees charged when property is developed that are dedicated to funding local transportation capacity improvements
- Measure A Sales Tax Revenue a City and County funding source generated from Riverside County's half-cent sales tax dedicated to transportation projects that is allocated directly to the City of Riverside as well as through the Riverside County Transportation Commission

- Transportation Uniform Mitigation Fees (TUMF) a regional funding source generated from portions of fees charged when property is developed that are dedicated to funding regional transportation capacity improvements
- State Gas Tax Revenue revenue generated by the State's tax on gasoline sales that is dedicated to local transportation capacity improvements
- State Proposition 42 Revenue revenue generated by additional gas tax revenues allocated to transportation projects by voter initiative
- State Proposition 1B Revenue revenue generated by the sale of bonds authorized by voter initiative for transportation improvements
- Congestion Mitigation and Air Quality (CMAQ) Improvement Program a Federal funding program authorized by the Intermodal Surface Transportation Efficiency Act (ISTEA) that provides grants primarily for traffic signal projects, transportation demand management projects, and transit projects
- Surface Transportation Program (STP) a
 Federal funding program authorized by ISTEA
 that includes two funding mechanisms one is a
 population formula program where local agencies
 receive funds for transportation improvement
 projects according to their respective populations
 and the other provides grants for projects that
 reduce traffic congestion, improve transportation
 circulation, and maintain transportation
 infrastructure
- Surface Transportation Program Local (STPL) STPL is similar to STP, except that funds are dedicated to local street improvements
- Demonstration (DEMO) Funds allocations of STP funds for specific projects earmarked by congress
- Congressional Earmarks project-specific appropriations made by congress to fund transportation capacity improvements
- California Public Utilities Commission Grade Separation Program – a funding program administered by the California Public Utilities Commission that provides funding for railroad grade separations

 Railroad Funds – private funding from the Union Pacific and BNSF railroads to assist with the construction of railroad grade separations

Sewer

Capital expenditures for the construction and improvement of the City's sewer system are budgeted in the Sewer Fund (550), which is an enterprise fund. In addition to capital expenditures, operational expenditures related to the City's sewer system are budgeted in the Sewer Fund. Revenue sources include:

- Sewer Connection Fees fees charged when property is developed that are dedicated to the funding of sewer infrastructure projects
- Service Charges funds transferred from the Sewer Service Fund that are generated from service charges to users of the City's sewer system
- Community Services District (CSD) Payments payments from Community Services Districts for which the City provides sewage treatment services
- State Revolving Loans low interest loans provided by the State to fund capital improvements
- Bond Proceeds proceeds from the sale of revenue bonds

Storm Drain

Capital expenditures for the construction and improvement of storm drains are budgeted in the Storm Drain Fund (410). Revenue sources include:

 Storm Drain Fees – fees charged when property is developed that are dedicated to the funding of storm drain infrastructure projects

Refuse

Expenditures for the maintenance of the City's closed landfill are budgeted in the Refuse Collection Fund (540), which is an enterprise fund. No refuse-related capital expenditures are planned. Revenue sources for maintenance of the landfill include:

 Landfill Capping Surcharge – fee assessed to users of City commercial refuse disposal services

Public Parking

Capital expenditures for the City's Public Parking facilities are budgeted in the Public Parking Fund (570), which is an enterprise fund. Revenue sources include:

- Rent Revenues revenue from rented facilities
- Garage, Lot and Meter Fees fees charged for parking
- Parking Fines fines assessed for parking violations
- Bond Proceeds proceeds from the sale of revenue bonds

Airport

Capital expenditures for the Riverside Municipal Airport are budgeted in the Airport Fund (530), which is an enterprise fund. The Federal Aviation Administration (FAA) will fund up to 95 percent of eligible projects. And, under the California Department of Transportation (CALTRANS) Division of Aeronautics' grant program, the City can apply for 2.5 percent matching funds for FAA-approved projects. Revenue sources include:

- Rent Revenues revenue from rented facilities
- Landing & Tie Down Fees fees assessed on aircraft operating at and based at the Airport
- Fuel Sales revenue from the sale of fuel purchased from the Airport
- Fuel Flowage Fees fees charges on fuel purchased at the Airport
- Non-Commercial Aircraft Tax funds generated from taxes imposed on non-commercial aircraft
- CALTRANS Grants grant proceeds received from the Division of Aeronautics
- Airport Improvement Program (AIP) Grants grant proceeds received from the FAA

Electric

Capital expenditures for the City's Electric Utility are budgeted in the Electric Fund (510), which is an enterprise fund. Revenue sources include:

- Electric Rates revenue from rates
- Contributions In Aid of Construction funding contributions by private parties
- Bond Proceeds proceeds from the sale of revenue bonds

Water

Capital expenditures for the City's Water Utility are budgeted in the Water Fund (520), which is an enterprise fund. Revenue sources include:

- Water Rates revenue from rates
- Contributions In Aid of Construction funding contributions by private parties
- Bond Proceeds proceeds from the sale of revenue bonds

Overview of the CIP

The five-year Capital Improvement Program amounts to \$448,444,616. For FY 2013/14, capital improvement projects totaling \$73,323,994 will be undertaken to expand and maintain the infrastructure within the City of Riverside. Descriptions of each project, as well as the related revenues and expenditures, can be found in the individual program sections of the CIP. Summary information can be found in the tables on the following pages.

Unfunded Capital Projects

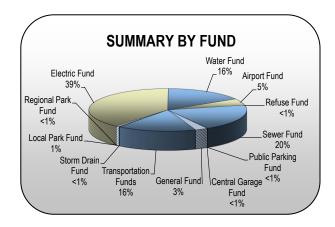
In addition to the \$448 million five-year funded CIP. unfunded capital project needs currently total \$365 million. The unfunded projects are included in the Electric, Transportation, Railroad-Related Projects. Recreation, & Community Services, and Municipal Buildings & Facilities CIP Sections. In the case of the Parks. Recreation, and Community Services CIP, the majority of the unfunded projects will be funded in the latter four years of the CIP. The Parks, Recreation, and Community Services Department does not show projects as funded until funding is in place. As a result, there are always projects listed on the unfunded project list that are anticipated to be funded before the conclusion of the fiveyear period covered by the CIP.

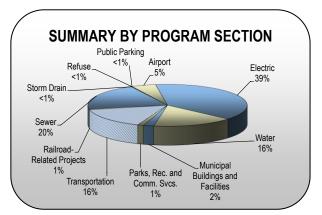
Transportation and Railroad-Related Projects expenditures in the funded CIP are considerable. However, the current needs still outweigh available resources and \$194 million is still unfunded. The unfunded or partially unfunded transportation and railroad-related projects include six significant street widening projects, two major median construction projects, and one grade separation. In the case of many of these projects, a sizable portion of the projects' cost is anticipated to be funded with non-City funds. Each unfunded project is described in the individual program sections of the CIP.

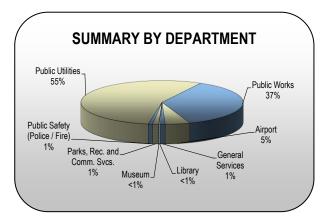
Summary information can be found in the tables on the following pages.

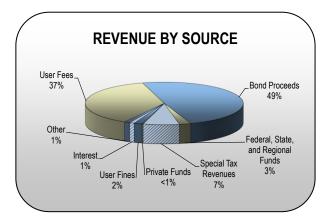
Summary Tables

The following tables provide a high-level overview of the citywide five-year Capital Improvement Program.









REVENUE BY REVENUE SOURCE

Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees	65,783,512	70,890,560	69,527,366	71,719,687	73,950,009	351,871,134
Bond Proceeds	192,928,000	51,403,000	139,598,000	38,245,000	40,928,000	463,102,000
Federal, State, and Regional Funds	5,155,300	7,843,500	4,252,500	2,929,500	2,457,000	22,637,800
Special Tax Revenues	13,505,800	13,701,930	13,903,570	14,110,720	14,324,481	69,546,501
Private Funds	438,430	449,391	460,626	472,141	483,945	2,304,533
User Fines	3,018,000	3,028,000	3,228,000	3,228,000	3,228,000	15,730,000
Interest	2,435,000	1,799,000	2,107,000	1,645,000	1,390,000	9,376,000
Other (1)	844,194	2,267,113	3,328,824	2,494,706	1,840,000	10,774,837
Total	284,108,236	151,382,494	236,405,886	134,844,754	138,601,435	945,342,805
Less: Amounts Not Available for Current CIP (2)						(496,898,189)
Adjusted Total						448,444,616

- (1) Includes any revenues anticipated from the General Fund and Airport Fund for Routine Municipal Buildings & Facilities and Park/Community Center projects.
- (2) Includes funds estimated to be on hand at the end of the five-year CIP for future projects, certain enterprise funds operating expenditures, debt service for previous capital projects, and other minor items.

SUMMARY BY FUND

Fund	Fund Description		2013/14	2014/15	2015/16	2016/17	2017/18	Total
101	General Fund		479,194	3,072,613	2,498,824	3,234,707	2,385,178	11,670,516
Various	Transportation Funds		22,761,800	19,919,600	10,487,900	9,406,700	9,876,100	72,452,100
410	Storm Drain Fund		150,000	150,000	150,000	150,000	150,000	750,00
411	Local Park Fund		600,000	600,000	600,000	600,000	600,000	3,000,00
413	Regional Park Fund		47,000	-	-	-	-	47,00
510	Electric Fund		35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,00
520	Water Fund		7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	73,472,00
530	Airport Fund		3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,00
540	Refuse Collection Fund		-	-	-	-	-	
550	Sewer Fund		2,235,000	1,875,000	36,460,000	40,265,000	9,640,000	90,475,00
570	Public Parking Fund		250,000	-	-	-	-	250,00
650	Central Garage Fund		-	-	50,000	100,000	-	150,00
		Total	73,323,994	88,636,213	104,376,724	105,377,407	76,730,278	448,444,61

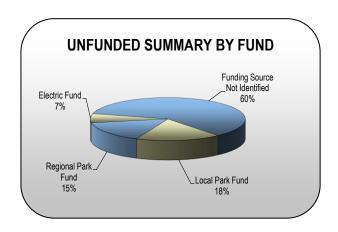
SUMMARY BY PROGRAM SECTION

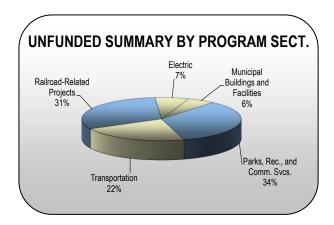
CIP Program Section	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Municipal Buildings and Facilities	100,000	2,655,500	2,090,000	2,830,000	1,830,000	9,505,500
Parks, Recreation, and Community Services	1,026,194	1,017,113	1,058,824	1,104,707	1,155,178	5,362,016
Transportation	22,170,000	19,310,000	9,860,000	8,760,000	9,210,000	69,310,000
Railroad-Related Projects	591,800	609,600	627,900	646,700	666,100	3,142,100
Sewer	2,235,000	1,875,000	36,460,000	40,265,000	9,640,000	90,475,000
Storm Drain	150,000	150,000	150,000	150,000	150,000	750,000
Refuse	-	-	-	-	-	-
Public Parking	250,000	-	-	-	-	250,000
Airport	3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000
Electric	35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,000
Water	7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	73,472,000
Total	73,323,994	88,636,213	104,376,724	105,377,407	76,730,278	448,444,616

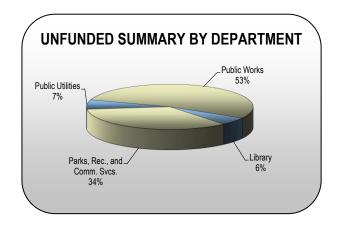
SUMMARY BY DEPARTMENT

Department	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Airport	3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000
General Services (1)	100,000	1,140,000	1,030,000	1,080,000	980,000	4,330,000
Library	-	250,000	250,000	250,000	250,000	1,000,000
Museum	-	190,000	50,000	50,000	50,000	340,000
Parks, Recreation, and Community Services	1,026,194	1,017,113	1,058,824	1,104,707	1,155,178	5,362,016
Public Safety (Police / Fire)	-	1,075,500	760,000	1,450,000	550,000	3,835,500
Public Utilities	43,261,000	54,694,000	49,605,000	48,496,000	51,454,000	247,510,000
Public Works	25,396,800	21,944,600	47,097,900	49,821,700	19,666,100	163,927,100
Total	73,323,994	88,636,213	104,376,724	105,377,407	76,730,278	448,444,616

(1) Includes recurring project budgets that may ultimately be charged to other Departments.







UNFUNDED SUMMARY BY FUND

Fund	Fund Description		Total
411	Local Park Fund		64,547,400
413	Regional Park Fund		56,847,500
510	Electric Fund		25,000,000
520	Water Fund		-
	Funding Source Not Identified		218,748,199
		Total	365,143,099

UNFUNDED SUMMARY BY PROGRAM SECTION

CIP Program Section	Total
Municipal Buildings and Facilities	20,200,000
Parks, Recreation, and Community Services	125,419,900
Transportation	80,266,499
Railroad-Related Projects	114,256,700
Sewer	
Storm Drain	-
Refuse	-
Public Parking	-
Airport	-
Electric	25,000,000
Water	<u>-</u>
	Total 365,143,099

UNFUNDED SUMMARY BY DEPARTMENT

Department		Total
Airport		-
General Services		-
Library		20,200,000
Museum		-
Parks, Recreation, and Community Services		125,419,900
Public Safety (Police / Fire)		-
Public Utilities		25,000,000
Public Works		194,523,199
	Total	365,143,099

Budgeted Projects and Budgetary Impacts

The table below and on the facing page summarizes the programmed capital projects for fiscal year 2013/14. The majority of these projects are budgeted in the Annual Budget document. However, in some cases, certain projects may not be budgeted in the Annual Budget. These projects are either still sufficiently preliminary in nature not to warrant inclusion in the budget or are dependent on third party funding. Such projects will be brought before the City Council to request supplemental appropriations later in the fiscal year.

The table also outlines the anticipated project-specific recurring budgetary impacts of each proposed capital project for fiscal year 2013/14. The recurring budgetary impact of a capital project is the anticipated project-related increase to the City's budget in the first fiscal year

following completion of the project. These expenditures include additional personnel, operations and maintenance expenditures, recurring capital outlays, and capital debt service. For example, a new Community Center will likely require additional staff, as well as funding for utilities, maintenance, and other similar costs.

The potential budgetary impact of any proposed capital project is carefully considered as part of the capital improvement program review process. Many projects are related to maintenance for and replacements of existing City facilities and infrastructure, such as street and utility improvements or facility repairs and enhancement. These types of projects do not create significant budgetary impacts. Many of the smaller budgeted projects are components of cyclical replacement programs and also do not create significant budgetary impacts.

CAPITAL PROJECTS AND BUDGETARY IMPACTS

		Annual Estimated Budgetary Impact					
Project Description	Project Cost	Personnel Services	Non-Personnel	Capital Outlay	Debt Service	Total	
Municipal Buildings and Facilities							
Convention Center Facility Refurbishment	35,000	-	-	-	_		
Convention Center Minor Facility Repairs	50,000	-	5,000	-	-	5,00	
HVAC Replacement at Various City Facilities	15,000	_	-	_	_	-,	
SubTotal Municipal Buildings and Facilities	100,000	-	5,000	-	-	5,00	
Parks, Recreation, and Community Services							
Construction Contingency Reserve	400,000	-	-	-	-		
Park Land Acquisition Reserve	200,000	-	-	-	-		
Park Refurbishment	224,922	-	-	-	-		
Recreation Center Rehabilitation	154,272	-	-	-	-		
Fairmount Park - Fairmount Court Properties	47,000	-	-	-	-		
SubTotal Parks, Recreation, and Community Services	1,026,194	-	-	-	-		
Airport							
Relocate Southern California Gas Line	800,000	-	-	-	-		
Land Acquistion 13.34 acres for Runway 9 RPZ	2,700,000	-	-	-	-		
Install Runway End Identifier Lights (REILs) for Runway 27	40,000	-		-	-		
SubTotal Airport	3,540,000	-	-	-	-		
Electric							
Miscellaneous Projects	35,316,000	-	15,000	-	-	15,00	
SubTotal Electric	35,316,000	-	15,000	-	•	15,00	
Water							
Miscellaneous Projects	7,945,000	-	5,000	-	-	5,00	
SubTotal Water	7,945,000	-	5,000	-	-	5,00	
Storm Drain							
Miscellaneous Storm Drain Replacement	150,000		-		-		
SubTotal Storm Drain	150,000	-	-	-	-		
Public Parking							
Lot 33 Improvements	250,000	-	-	-	-		
SubTotal Public Parking	250,000	-	-	-	-		
Railroad-Related Projects							
BNSF/UP Quiet Zone - Panorama & Cridge	291,800	-	-	-	-		
Phase 2 Grade Separation Program	100,000	-	-	-	-		
Union Pacific Quiet Zone - Brockton & Palm	200,000	-	-	-	-		
SubTotal Grade Separations	591,800	-	-	-	-		

CAPITAL PROJECT BUDGETARY IMPACTS (CONTINUED)

			Annual Estimated Budgetary Impact					
Project Description	Project Cost	Personnel Services	Non-Personnel	Capital Outlay	Debt Service	Total		
Transportation								
Arlington Avenue - Fairhaven to City Limit	500.000	-	-	_	-	_		
Certificates of Participation (COP) - Paving Projects	9,727,890	-	-	_	_	_		
COP Paving Projects (performed by Streets division)	1,272,110	-	-	_	-	_		
Collett Avenue Extension - Napa to Buchanan	1,900,000	-	-	-	-	-		
Fairway Drive - McAllister to Van Buren	250,000	-	-	_	-	_		
Market Street Arbor Repair south of SR-60	50,000	-	-	-	-	-		
Market Street Bridge Replacement at Santa Ana River	100,000	-	-	-	-	_		
Curb and Gutter Repair	200,000	-	_	_	-	-		
Major Streets Rehabilitation/Preservation	2,710,000	-	15,000	_	-	15.000		
Minor Streets Rehabilitation/Preservation	2,750,000	-	5.000	-	-	5,000		
Miscellaneous Street Construction	500,000	-	-	-	-	-		
Sidewalk / Trail Construction at Various Locations	500,000	-	-	-	-	-		
Sidewalk Repair	400,000	-	_	_	-	-		
Wheelchair Ramps	600,000	-	-	-	-	-		
Lincoln-St. Lawrence	250,000	-	-	-	-	-		
Traffic Management Center	50,000	-	-	-	-	-		
14th/Martin Luther King - Market to I-215	50,000	-	-	-	-	-		
University - Brockton to Campus Drive	50,000	-	-	-	-	-		
Controller Assembly Replacement	40,000	-	-	-	-	-		
LED Signal Lenses Replacement	50,000	-	-	-	-	-		
Roadside Signs Upgrade	50,000	-	-	-	-	-		
Spread Spectrum Radio Replacement	10,000	-	-	-	-	-		
Striping and Markings Installations/Removals	25,000	-	-	-	-	-		
Traffic Signal Loop Replacement	35,000	-	-	-	-	-		
Brockton from Central to Mission Inn (Protective/Permissive)	100,000	-	-	-	-	-		
SubTotal Transportation	22,170,000	-	20,000		-	20,000		
Sewer								
Facility System and Equipment Upgrade/Replacement	625,000	-	-	-	-	-		
Tertiary System Upgrade	250,000	-	-	-	-	-		
Miscellaneous Sewer Construction	1,000,000	-	10,000	-	-	10,000		
Pipe Liner Repair Various Locations	150,000	-	-	-	-			
Miscellaneous Lift Station Equipment Replacement	100,000	-	-	-	-			
CW Manhole Adj & Pipe Replacement	85,000	-		-	-			
Arlanza Trnk Swr Ln MH Rehab	25,000	-	-	-	-			
SubTotal Sewer	2,235,000	-	10,000	-		10,000		
Total	73,323,994		55,000			55,000		

NOTE: Personnel Services in this table includes minor liability insurance allocations assigned to each position that would actually be budgeted in a non-personnel account. Those amounts are included in the personnel services column to provide a better understanding of whether increased costs are personnel-related.

The fiscal year 2013/14 Capital Improvement Program is anticipated to create an additional \$55,000 in annual operating expenses for the City. Specifically, street rehabilitation projects are anticipated to result in additional maintenance expenditures associated with removal, replacement, and overlay of deteriorated pavements on arterial roadways. The major projects listed will be replacing other, existing facilities with operations and maintenance budgets already in place and therefore are not anticipated to have a budgetary impact. Other, more routine, capital projects are also not anticipated to have a significant impact on the operating budget because they are cyclical in nature.

Major Non-Routine Capital Projects

The fiscal year 2013/14 Capital Improvement Program anticipates major non-routine capital projects. These projects are described in greater detail in the City's Capital Improvement Program document. Briefly, a description of these projects is provided below.

Certificates of Participation (COP) Paving Projects

These capital projects are funded by Transportation COPs and will consist of street paving work performed by the Public Works Streets Maintenance division will construct street paving Citywide. These projects are not anticipated to have an impact on future operating budgets.

Collett Avenue Extension - Napa to Buchanan

This project will extend Collett Avenue from Napa Lane to Buchanan Avenue, and is not anticipated to have an impact on future operating budgets.

BNSF Quiet Zone/Cridge Street and Union Pacific Railroad crossing at Panorama Road

The funded component of this project will establish a Quiet Zone along the BNSF Railroad at Cridge Street and the Union Pacific Railroad crossing at Panorama Road. This project is not anticipated to have an impact on future operating budgets.

Substation Bus and Upgrades

This project consists of replacing failing equipment, installing additional equipment and improving operability and safety of the La Colina and Hunter Substations. It includes replacement of 69kV oil circuit breakers and SPCC plan update and installation. This project is not anticipated to have an impact on future operating budgets.

Substation Transformer Additions

This project will install new substation power transformers and associated equipment at the Plaza and La Colina Substations. This project is not anticipated to have an impact on future operating budgets.